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ENCLOSURES (Check all that apply)								
V	Fee Transmittal Form Fee Attached			Drawing(s) Licensing-related Papers			Appeal	Communication to TC Communication to Board eals and Interferences
	Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority			Petition Petition to Convert to a Provisional Application Power of Attorney, Revocati Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on C	Address		Propried Status Other Education below):	Enclosure(s) (please Identify
	Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing under 37 CFR 1	ng Parts 1.52 or 1.53	TUDE (OF ADDITIONAL ATT	ODNEY (- 1.1 -	
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Firm Name								
Signature Printed name Calvin Fan Date Dec. 1, 2004 Reg. No. 38,444								
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Dec. 1, 200			>4		Reg. No.	38,444		+4
CERTIFICATE OF TRANSMISSION/MAILING								
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FEE TRANSMITTAL	Filing Date	Sept. 15, 2000				
For FY 2005	First Named Inventor	Short				
Yan II and alaine and all and the adaptive Con 27 CED 4 27	Examiner Name	Nashaat T. Nashed				
Applicant claims small entity status. See 37 CFR 1.27		1000	_			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)				
				2 FYTRA CLAIM FEES				
Check Cre	edit Car	i Mo	ney Order	Fee Description		Fee (\$)	Small Entity Fee (\$)	
				Each claim over 20 18			9	
Deposit Account		No	ne	Each independent claim over 3 88			44	
Deposit			$\overline{}$	Multiple dependent claims		300	150	
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Deposit Account Name Diversa Corporation			more than in the original patent 18 9 For Reissues, each independent claim					
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The Director is hereby	authoriz	ed to: (check all	that apply)	Total Claims Extra Cla			ee Paid (\$)	
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				3-month extension of time	980	490	490	
1. BASIC FILING FEE		Small Entity		4-month extension of time	1,530	765		
Fee Description	Fee (\$)	Fee (\$)	Fee Paid(\$)	5-month extension of time	2,080	1,040		
Utility Filing Fee	790	395		Information disclosure stmt. fee	180	180		
	,,,	373		37 CFR 1.17(q) processing fee	50	50		
Design Filing Fee	350	175		Non-English specification	130	130		
Plant Filing Fee	550	275		Notice of Appeal	340	170		
		2,3	***	Filing a brief in support of appea		170		
Reissue Filing Fee	790	395		Request for oral hearing	300	150		
Provisional Filing Fee	160	80		Other:	300	150		
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SUBMITTED BY			
Signature	clif	Registration No. 38,4444	Telephone \$58.526.0348
Name (Print/Type)	Calvin Fan		Date Dec. 1, 2004

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